

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER (Large Entity)

INVENTOR(S): James A. DAHLBERG; & Obed DUARDO
CASE: DAHLBERG 1-2
TITLE: PROGRAMMABLE DATA STROBE OFFSET WITH DLL FOR DOUBLE
DATA RATE (DDR) RAM MEMORY

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification (including cover, sheet, claims and Abstract) – 14 pages
3 - Informal sheets of drawing(s)
Information Disclosure Statement – PTO 1449

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	21 - 20 =	1	x \$18 =	\$ 18.00
Independent Claims	3 - 3 =	0	x \$84 =	\$ 0.00
Multiple Dependent Claim(s), if applicable			\$290	\$ 0.00
Assignment Recordation Fee			\$40	\$ 0.00
Basic Fee			\$770	\$ 770.00
			TOTAL FEE:	788.00

Attached is a check in the amount of \$788.00 to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Director is authorized to charge or to credit **Deposit Account No. 50-0687 under Order No. 20-324** as required to correct the error.

Please address all correspondence to **MANELLI DENISON & SELTER PLLC, 2000 M Street, N.W., 7th Floor, Washington, DC 20036-3307**, and all telephone calls to William H. Bollman at his Washington, DC local number of (202) 261-1020.

Respectfully submitted,

W H Bollman

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Dated: November 4, 2003
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